

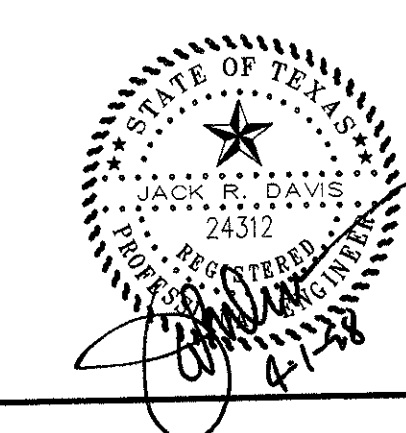
**General Notes**

- All materials and construction shall conform to the Town of Addison's Standards and Specifications except as noted herein or by the City.
- All storm sewer pipe 18" and larger shall be Class III RCP.
- Contractor shall be responsible for maintaining trench safety requirements in accordance with City Standards, Texas State Law, and O.S.H.A. Standards for all excavation in excess of five feet in depth.
- Concrete for inlets and drainage structures shall be 3000 psi at 28 days.
- Construction shall begin at downstream end of project and continue upstream with pipe grooves facing upstream.
- Contractor shall protect all public utilities in the construction of this project.
- The location of all utilities indicated on these plans are taken from existing public records. The exact location and elevation of all public utilities must be determined by the Contractor. It shall be the duty of the Contractor to ascertain whether any additional facilities other than those shown on the plans may be present.
- If rock is encountered in the trench, rock spoil shall not be used in the upper 1.5 feet of the trench. The upper 1.5 feet of the trench is to be backfilled only with quality topsoil.
- See Water and Sanitary Sewer Plan for additional information related to other utility construction.
- All trench backfill for storm sewer shall be compacted as required by City.
- It will be the responsibility of the contractor to protect all public utilities in the construction of this project. All manholes, clean-outs, valve boxes, fire hydrants, etc. must be adjusted to proper line and grade by the contractor prior to and after the placing of permanent paving. Utilities must be maintained to proper line and grade during construction of the paving for this development.
- Backfill for utility lines should be carefully placed so that they will be stable. Where utility lines cross through the parking lot, the top 6" should be compacted similarly to the remainder of the lot. Utility ditches should be visually inspected during the excavation process to insure that undesirable fill is not used.
- Prior to placing any fill material, all existing surfaces, vegetation, loose fill, and debris should be removed to a minimum depth of 6". All exposed surfaces should then be scarified, watered as required, and recompact to a minimum density of 92% of the maximum dry density as defined by ASTM D 698 (Standard Proctor Test) at a moisture content between one (1) and four (4) percent above optimum moisture content. Refer to Reed Engineering Group, Report N. 3520.
- Drainage should be maintained away from the foundations, both during and after construction.
- Areas of construction shall be properly barricaded for the protection of the public.
- Contractor and owner shall submit all N.O.I.'s and N.O.T.'s and erosion control plans as required by E.P.A.

**LEGEND**

- 550 — Existing Contour
- 50 — Proposed Contour
- 50.00 — Existing Spot Shot
- 50.00 — Proposed Spot Shot
- — Flow Arrow
- — Existing Curb
- — Proposed Curb
- — Sawcut
- — Drainage Divide Line
- — Silt Fence

GRADING & DRAINAGE PLAN						
SURVEYOR OFFICE BUILDING						
TOWN OF ADDISON						
DALLAS COUNTY, TEXAS						
<input checked="" type="checkbox"/> BROCKETTE · DAVIS · DRAKE , inc. <input checked="" type="checkbox"/> consulting engineers Civil & Structural Engineering · Surveying 4144 North Central Expressway, Suite 1100 Dallas, Texas 75204 (214)824-3647, fax (214) 824-7064						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
DSR	EPB	1/98	1"=30'	BDD	C97502	C2

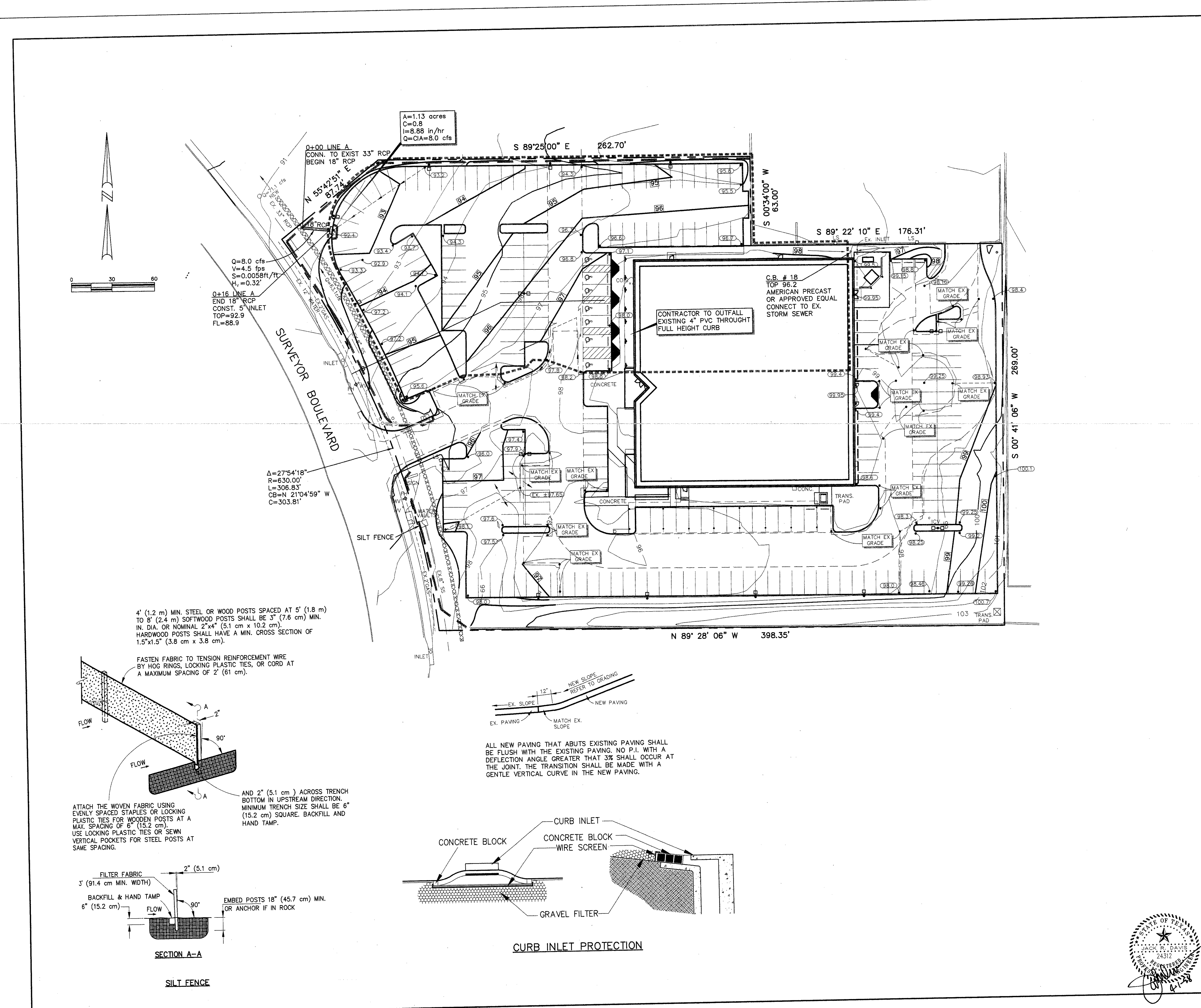


- 1 Revised Legend 2/16/98
- 2 Revised Parking, Added Inlet At Dumpster 2/16/98

Date:	1/12/98
	2/16/98
	3/24/98
	4/1/98
Revisions	

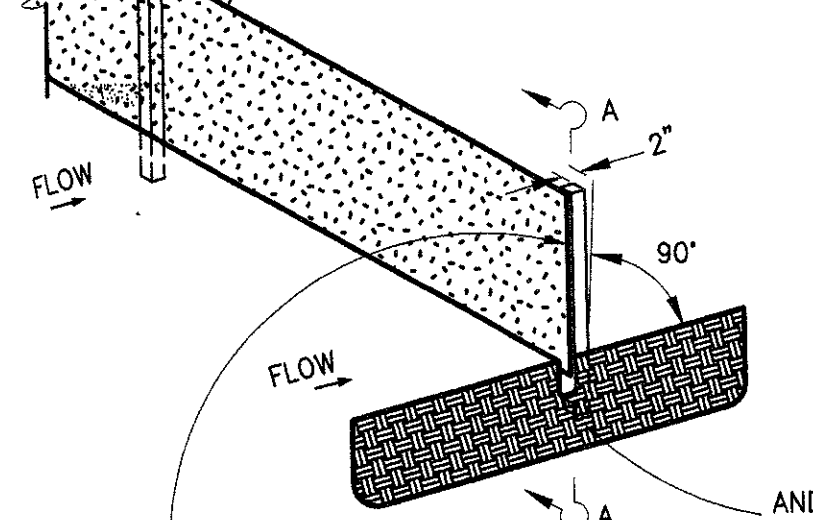
Drawing Title  
**Grading & Drainage Plan**

Sheet of  
**C2** 56  
Sheets

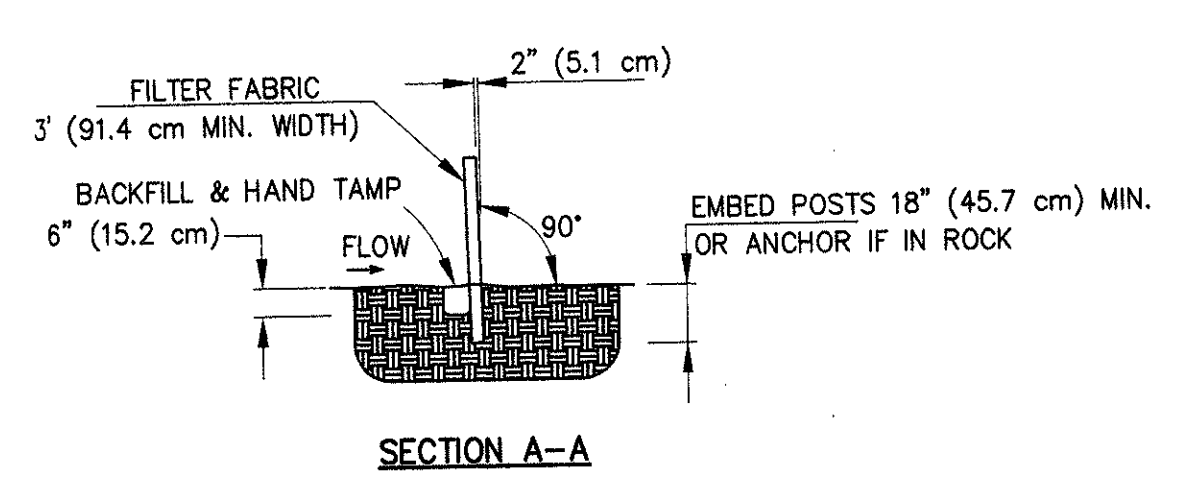


4' (1.2 m) MIN. STEEL OR WOOD POSTS SPACED AT 5' (1.8 m) TO 8' (2.4 m) SOFTWOOD POSTS SHALL BE 3" (7.6 cm) MIN. IN. DIA. OR NOMINAL 2"x4" (5.1 cm x 10.2 cm). HARDWOOD POSTS SHALL HAVE A MIN. CROSS SECTION OF 1.5"x1.5" (3.8 cm x 3.8 cm).

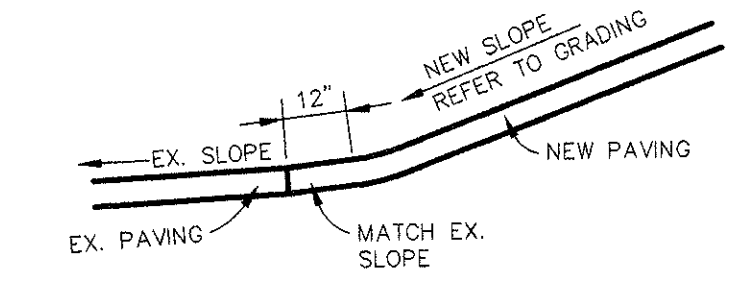
FASTEN FABRIC TO TENSION REINFORCEMENT WIRE BY HOG RINGS, LOCKING PLASTIC TIES, OR CORD AT A MAXIMUM SPACING OF 2' (61 cm).



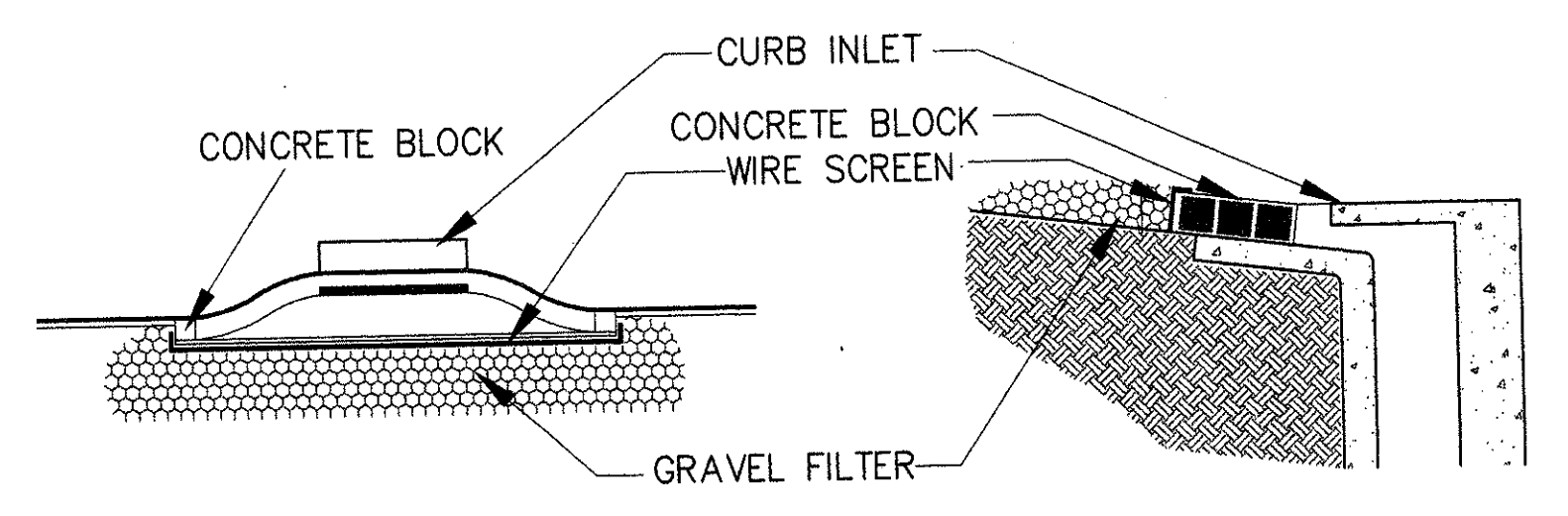
ATTACH THE WOVEN FABRIC USING EVENLY SPACED STAPLES OR LOCKING PLASTIC TIES FOR WOODEN POSTS AT A MAX. SPACING OF 8' (15.2 cm). USE LOCKING PLASTIC TIES OR SEWN VERTICAL POCKETS FOR STEEL POSTS AT SAME SPACING.



SECTION A-A  
**SILT FENCE**



ALL NEW PAVING THAT ABUTS EXISTING PAVING SHALL BE FLUSH WITH THE EXISTING PAVING. NO P.I. WITH A DEFLECTION ANGLE GREATER THAN 3/8\"/>



**CURB INLET PROTECTION**